L	Hits	Search Text	DB	Time stamp
Number -	16	(superimpose\$3) and (static adj signal)	USPAT;	2003/06/02
	10	and (modulat\$4)	US-PGPUB	10:40
-	0	5,159,325 near vdc	USPAT;	2002/10/30
			US-PGPUB	16:39
-	520	arinc	USPAT;	2002/10/30
_	47	arinc and (superimpose\$3)	US-PGPUB USPAT;	16:39 2002/10/30
	1	diffic and (superimposees)	US-PGPUB	16:40
_	0	(arinc and (superimpose\$3)) and (static	USPAT;	2002/10/30
	_	near signal)	US-PGPUB	16:41
_	1	arinc and (static near signal)	USPAT; US-PGPUB	2002/10/30 17:00
_	26	701/\$ and (static near signal)	USPAT;	2002/10/30
			US-PGPUB	17:05
_	0	arinc near "722"	USPAT;	2002/12/03
l _	527	arinc	US-PGPUB	10:38 2002/12/03
	327	arinc	USPAT; US-PGPUB	10:38
_	28	arinc and lcd	USPAT;	2002/12/03
			US-PGPUB	10:48
_	256	345/4	USPAT;	2002/12/03
_	194	arinc and status	US-PGPUB USPAT;	13:55 2002/12/03
	131	arrive and beacus	US-PGPUB	14:30
-	6	(arinc and status) and (tap\$4 near unit)	USPAT;	2002/12/03
	126		US-PGPUB	16:17
_	126	arinc and (impos\$3 or superimpos\$3)	USPAT; US-PGPUB	2002/12/03 16:25
-	11	arinc and ("28" near volt)	USPAT;	2002/12/03
			US-PGPUB	16:29
_	14	arinc.as.	USPAT;	2002/12/03
_	13	arinc near connector	US-PGPUB USPAT;	16:33 2002/12/03
		diffic fied confector	US-PGPUB	16:41
-	5	"5736922"	USPAT;	2002/12/03
	,		US-PGPUB	16:44
_	1	(arinc and (static near signal))	USPAT; US-PGPUB	2002/12/03 16:57
_	5	"4980683"	USPAT;	2002/12/03
-			US-PGPUB	16:59
-	23	"5023791"	USPAT;	2002/12/03
_	64	(static near signal) and (superimpos\$3)	US-PGPUB USPAT;	17:01 2002/12/03
		and (modulat\$3)	US-PGPUB	17:02
-	12	((static near signal) same	USPAT;	2002/12/03
_	1253	(superimpos\$3)) and (modulat\$3)	US-PGPUB	17:02
	1253	345/629-641.ccls.	USPAT; US-PGPUB	2002/12/04
-	312	345/629-641.ccls. and superimpos\$3	USPAT;	2002/12/04
	2.7	(245 (600 641)	US-PGPUB	10:51
_	37	(345/629-641.ccls. and superimpos\$3) and modulat\$3	USPAT; US-PGPUB	2002/12/04
_	16	"4398171"	US-PGPUB USPAT;	11:49 2002/12/04
			US-PGPUB	11:36
-	5423	(superimpos\$) and (modulat\$3) and	USPAT;	2002/12/04
_	875	(deviat\$4) ((superimpos\$) and (modulat\$3) and	US-PGPUB USPAT;	11:58
	0,3	((deviat\$4)) and (static)	US-PGPUB	11:52
_	20	((superimpos\$) and (modulat\$3) and	USPAT;	2002/12/04
	4216	(deviat\$4)) and (static near signal)	US-PGPUB	11:53
-	4316	(superimpos\$) and (modulat\$3) and (deviat\$4) and (image or data)	USPAT; US-PGPUB	2002/12/04
-	1054	(superimpos\$) and (modulat\$3) and	USPAT;	2002/12/04
		(deviat\$4) and (image or data) and	US-PGPUB	12:11
_	117	(recover\$3)	IICDAE:	2002/12/24
	117	(superimpos\$) and (modulat\$3) and (deviat\$4) and (image or data) and	USPAT; US-PGPUB	2002/12/04 12:11
		(recover\$3 near data)	10100	-2.11

_	43	((superimpos\$) and (modulat\$3) and	USPAT;	2002/12/04
		(deviat\$4) and (image or data) and	US-PGPUB	12:21
		(recover\$3 near data)) and (shift near		
		register)		
-	35	4,999,617	USPAT;	2002/12/04
		4 000 517	US-PGPUB	12:22
-	6	4,999,617 and (superimpos\$3)	USPAT;	2002/12/04
	150	4 007 001	US-PGPUB	12:26
-	153	4,807,031	USPAT;	2002/12/04
	15	(golling noon weeksell) and swins	US-PGPUB USPAT;	13:48 2002/12/04
-	15	(collins near rockwell) and arinc	US-PGPUB	13:17
_	2	((collins near rockwell) and arinc) and	USPAT;	2002/12/04
-		superimpos\$3	US-PGPUB	13:17
_	35	4,807,031 and superimpos\$3	USPAT;	2002/12/04
	33	4,007,031 and Superimposts	US-PGPUB	13:33
_	48	"4920503"	USPAT;	2002/12/04
		1320003	US-PGPUB	13:49
-	11	"4920503" and superimpos\$4	USPAT;	2002/12/04
		and papertupout 1	US-PGPUB	13:49
_	4	"4920503" and superimpos\$4 and modulat\$4	USPAT;	2002/12/04
	_	The same of a contract of a	US-PGPUB	13:50
-	568	(superimpos\$4 with (data or image)) and	USPAT;	2002/12/04
		(modulat\$4) and (shift near register)	US-PGPUB	13:52
-	115	((superimpos\$4 with (data or image)) and	USPAT;	2002/12/04
		(modulat\$4) and (shift near register))	US-PGPUB	13:53
		and ((recover\$3 or reconstruct\$3) near2		
		(data or image))		
-	100	(((superimpos\$4 with (data or image)) and	USPAT;	2002/12/04
		(modulat\$4) and (shift near register))	US-PGPUB	13:54
		and ((recover\$3 or reconstruct\$3) near2		
		(data or image))) and (clock\$3)		
-	55	((((superimpos\$4 with (data or image))	USPAT;	2002/12/04
		and (modulat\$4) and (shift near	US-PGPUB	13:57
		register)) and ((recover\$3 or		
		reconstruct\$3) near2 (data or image)))		
		and (clock\$3)) and display		
-	10	5,708,718	USPAT;	2002/12/04
		(52) 2 (US-PGPUB	13:57
_	6	(flight near entertainment near system)	USPAT;	2002/12/04
	0	and (superimpos\$4)	US-PGPUB	14:01
_		airline near tap\$4 near unit	USPAT;	2002/12/04
_	43	airline and tap\$4 near unit	US-PGPUB	14:02
_	43	allithe and capsy near unit	USPAT; US-PGPUB	2002/12/04 14:02
_	1 0	("3795771" "4037250" "4402008"	USPAT	2002/12/04
		"4417244" "4417245" "4428078"	ODENI	15:48
		"4566007" "4584603" "4647980"		10.30
		"4774514" "4804956" "4862161"		
		"4866515" "4897714" "5123015"		
	,	"5259784" "5287186" "5339221"		
		"5455393").PN.		
-	19	("3795771" "4037250" "4402008"	USPAT	2002/12/04
		"4417244" "4417245" "4428078"	_ = = = = =	15:48
		"4566007" "4584603" "4647980"		
		"4774514" "4804956" "4862161"		
		"4866515" "4897714" "5123015"		
	1	"5259784" "5287186" "5339221"		
		"5455393").PN.		
-	3	5889775.URPN.	USPAT	2002/12/04
				15:48
-	2	6263017.URPN.	USPAT	2002/12/04
	l			15:50

_	38	("3753072" "3795771" "4584603"	USPAT	2002/12/04
		"4763360" "4774514" "4835604"		16:10
	1	"4866515" "4896209" "4920432"		
		"4975696" "5014267" "5123015"		
	1	"5220130" "5220419" "5289272"		
		"5311302" "5347632" "5389006"		•
	1	"5404567" "5440642" "5481615"		
		"5542487" "5555466" "5557541"		
		"5568484" "5640297" "5666291"		
		"5745159" "5754445" "5790175"		
		"5790787" "5793614" "5808661"		
		"5831805" "5835127" "5848367"		
		"5945631" "5959596").PN.		
-	1	6249913.URPN.	USPAT	2002/12/04
				16:18
-	11	("4747158" "5012350" "5163159"	USPAT	2002/12/04
		"5555015" "5608446" "5619528"		16:21
		"5638422" "5729824" "5826167"		
		"5867763" "5870134").PN.		
_	4	5128765.URPN.	USPAT	2002/12/04
	1.4	4200171 HDDN		16:40
_	14	4398171.URPN.	USPAT	2002/12/04
	11	5 027 200	· · · · · · · · · · · · · · · · · · ·	17:06
_	11	5,027,208	USPAT;	2002/12/04
1_		F 0F2 420	US-PGPUB	17:20
-	2	5,953,429	USPAT;	2002/12/06
_	15571	superimpos\$5 and deviat\$3	US-PGPUB	10:46
	133/1	arberrumbosss and deviarss	USPAT;	2002/12/06
_	0	/gunorimnogéE and dovrintés) and	US-PGPUB	
		(superimpos\$5 and deviat\$3) and ((5953429.PN. near (volt or vdc)) with	USPAT;	2002/12/06
		((3933429.FN: Near (Voit of Vdc)) with	US-PGPUB	10:47
_	4860	superimpos\$5 and deviat\$3 and modulat\$3	USPAT;	2002/12/06
	1000	Superimposts and deviates and modulates	US-PGPUB	11:18
_	11	(superimpos\$5 and deviat\$3 and modulat\$3)	USPAT;	2002/12/06
		and ("28" near (volt or vdc))	US-PGPUB	11:06
_	23	4422180.URPN.	USPAT	2002/12/06
!		1 ABB 100 to Marit	USIAI	10:50
_	2	6,249,913	USPAT;	2002/12/06
	_	-,,	US-PGPUB	11:06
	1154	(superimpos\$5 same deviat\$3) and range	USPAT;	2002/12/06
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB	11:36
-	1	((superimpos\$5 same deviat\$3) and range)	USPAT;	2002/12/06
		and ("28" near (volt or vdc))	US-PGPUB	11:20
-	411	((superimpos\$5 same deviat\$3) and range)	USPAT;	2002/12/06
]		and modulat\$3	US-PGPUB	11:25
-	0	(superimpos\$5 same deviat\$3) and	USPAT;	2002/12/06
		(5953429.PN. near volt\$3)	US-PGPUB	11:37
~	7	(superimpos\$5 same deviat\$3) and ("28"	USPAT;	2002/12/06
	_	near volt\$3)	US-PGPUB	11:38
-	7	(superimpos\$5 same deviat\$3) and ("28"	USPAT;	2002/12/06
	4.0	near (volt\$3 or vdc))	US-PGPUB	11:38
-	48	(superimpos\$5 and deviat\$3) and ("28"	USPAT;	2002/12/06
_	_	near (volt\$3 or vdc))	US-PGPUB	11:56
-	2	("3708735" "4105900").PN.	USPAT	2002/12/06
_	23	4422180.URPN.	HCDAG	11:43
	23	772210U.UKPN.	USPAT	2002/12/06
_	11	arinc and ("28" near volt)	IICDAM -	11:44
		alline and 20 Heat VOIC)	USPAT;	2002/12/06
_	0	arinc and ("28" near volt) and	US-PGPUB USPAT;	12:03 2002/12/06
j		superimpos\$5	US-PGPUB	12:03
-	o	arinc and ("28" near (volt or vdc)) and	USPAT;	2002/12/06
		superimpos\$5	US-PGPUB	12:04
_	107	("28" near (volt or vdc)) and	USPAT;	2002/12/06
		superimpos\$5	US-PGPUB	12:11
-	27	(("28" near (volt or vdc)) and	USPAT;	2002/12/06
		superimpos\$5) and ("5" near (volt or	US-PGPUB	12:04
		vdc))	-	
-	61	("4" near (volt or vdc)) and	USPAT;	2002/12/06
		superimpos\$5 and deviat\$3	US-PGPUB	12:11

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-	257	("5" near (volt or vdc)) and	USPAT;	2002/12/06
		superimpos\$5 and deviat\$3	US-PGPUB	12:14
_	19	(("5" near (volt or vdc)) and	USPAT;	2002/12/06
		superimpos\$5 and deviat\$3) and aircraft	US-PGPUB	12:15
-	2	"5894393"	USPAT;	2002/12/06
			US-PGPUB	13:37
-	1	5894393.URPN.	USPAT	2002/12/06
				13:32
-	1	"4153923".PN.	USPAT	2002/12/06
				13:32
_	1583	optocoupler	USPAT;	2002/12/06
			US-PGPUB	13:43
_	49	optocoupler and aircraft	USPAT;	2002/12/06
			US-PGPUB	13:34
-	2	"6278913"	USPAT;	2002/12/06
į			US-PGPUB	13:37
-	117	optocoupler and superimpos\$5	USPAT;	2002/12/06
			US-PGPUB	13:44
-	54	(optocoupler and superimpos\$5) and	USPAT;	2002/12/06
		modulat\$4	US-PGPUB	13:54
-	0	((optocoupler and superimpos\$5) and	USPAT;	2002/12/06
		modulat\$4) and aircraft	US-PGPUB	13:46
_	4	((optocoupler and superimpos\$5) and	USPAT;	2002/12/06
		modulat\$4) and (image or video)	US-PGPUB	13:47
-	2	5764205.URPN.	USPAT	2002/12/06
	_			13:48
_	33	(aircraft or airline or flight) and	USPAT;	2002/12/06
		(superimpos\$) and ("28" near (volt or	US-PGPUB	14:05
		vdc))		
_	0	arinc near "722"	USPAT;	2002/12/06
			US-PGPUB	14:05
_	0	arinc near ("700" near series)	USPAT;	2002/12/06
			US-PGPUB	14:06
_	7	(aircraft or airline or flight) and	USPAT;	2002/12/06
	· ·	(superimpos\$5) and optocoupler	US-PGPUB	14:38
_	117	(superimpos\$5) and optocoupler	USPAT;	2002/12/06
		(superimposto) and operior	US-PGPUB	14:40
_	54	((superimpos\$5) and optocoupler) and	USPAT;	2002/12/06
		modulat\$4	US-PGPUB	14:39
_	13	((superimpos\$5) and (optocoupler or	USPAT;	2002/12/06
		(opto adj coupler))) and (aircraft or	US-PGPUB	14:40
	-	airline or flight)	10102	
_	215	(superimpos\$5) and (optocoupler or (opto	USPAT;	2002/12/06
		adj coupler))	US-PGPUB	14:51
_	53	((superimpos\$5) and (optocoupler or	USPAT;	2002/12/06
		(opto adj coupler))) and display	US-PGPUB	14:51
_	5		USPAT	2002/12/06
		"5554947" "5623190").PN.	351111	15:34
_	0	(optocoupler or (opto adj coupler)) and	USPAT;	2002/12/06
		(cathode and anode) and (display same (on	US-PGPUB	15:57
		and off))	32 13101	-0.07
_	182	, , ,	USPAT;	2002/12/06
	102	(cathode and anode) and display	US-PGPUB	15:57
_	4		USPAT;	2002/12/06
	1	(cathode and anode) and display) and	US-PGPUB	15:57
	1 .	superimpos\$5	05 13505	10.07
_	2	(digital near input near output).ti.	USPAT;	2002/12/09
		(algreat hear thear hear output).tr.	US-PGPUB	08:48
1_	117	optocoupler and superimpos\$5	USPAT;	2002/12/09
	1 11/	obecoorbies and substimposts	US-PGPUB	09:15
1_	28	(optocoupler and superimpos\$5) and		2002/12/09
	28	(optocoupler and superimposss) and display	USPAT;	1
1_	5	1 * *	US-PGPUB	09:16
_	3		USPAT	2002/12/09
	37	"5554947" "5623190").PN.	IICDAM.	09:38
_	37	4,831,438	USPAT;	2002/12/09
1_	1	6 240 012	US-PGPUB	10:08
1 -	2	6,249,913	USPAT;	2002/12/12
1_	_	5 052 420	US-PGPUB	11:17
-	2	5,953,429	USPAT;	2002/12/12
L.	I	<u> </u>	US-PGPUB	11:17

-	0	(static near signal) same (data with	USPAT;	2003/05/15
	3	superimpos\$6) (("5587704") or ("3911425") or	US-PGPUB	16:37
	3	("3913880")).PN.	USPAT; US-PGPUB	2003/05/29 17:04
i _	183	(static and dynamic) near signal	USPAT;	2003/05/30
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	US-PGPUB	11:00
_	31	((static and dynamic) near signal) and	USPAT;	2003/05/30
		status	US-PGPUB	10:59
-	294	(static near signal) and (superimpos\$6 or	USPAT;	2003/05/30
	51	impos\$4)	US-PGPUB	11:06
-	21	((static near signal) and (superimpos\$6 or impos\$4)) and status	USPAT; US-PGPUB	2003/05/30 11:01
_	71	(static near signal) and (superimpos\$6)	USPAT;	2003/05/30
		and modulat\$4	US-PGPUB	11:08
-	24	superimpos\$6 same (static near signal)	USPAT;	2003/05/30
		50.405.50	US-PGPUB	11:09
_	0	6243568.URPN.	USPAT	2003/05/30
_	29	("4393499" "4773083" "4851820"	USPAT	13:35
	23	"5144296" "5157672" "5193216"	OSPAI	13:35
		"5243428" "5313280" "5373548"		13.35
		"5386495" "5450613" "5497383"		
		"5598431" "5603088" "5612974"		
		"5630210" "5644620" "5732347"		
		"5737365" "5752166" "5790596" "5799242" "5808671" "5809414"		
	:	"5815507" "5819182" "5896419"		
		"5936979" "5944844").PN.		
-	16150	level near shift\$4	USPAT;	2003/05/30
		·	US-PGPUB	16:23
-	1112	(level near shift\$4) and superimpos\$4	USPAT;	2003/05/30
	F13	1//2 2 1/6/4/1 1	US-PGPUB	16:24
_	513	((level near shift\$4) and superimpos\$4) and display	USPAT; US-PGPUB	2003/05/30
_	172	(((level near shift\$4) and superimpos\$4)	USPAT;	2003/05/30
	1,2	and display) and bias	US-PGPUB	16:24
-	11	((((level near shift\$4) and superimpos\$4)	USPAT;	2003/05/30
		and display) and bias) and pedestal	US-PGPUB	16:50
-	15	(superimpos\$6 with (static near signal))	USPAT;	2003/05/30
_	5	4514704.URPN.	US-PGPUB	16:54
		4314704.0RPN.	USPAT	2003/05/30
_	1	322/149	USPAT;	2003/06/02
		, in the second	US-PGPUB	10:41
_	214	332/149	USPAT;	2003/06/02
	-	NG 2704002 7 DTD	US-PGPUB	10:44
-	1	US-3784983-A.DID. and static	USPAT;	2003/06/02
_	6	332/149 and static	US-PGPUB USPAT;	10:42 2003/06/02
		John State S	US-PGPUB	10:44
-	180	332/106	USPAT;	2003/06/02
			US-PGPUB	10:44
ļ -	153	332/149 and amplitude	USPAT;	2003/06/02
_	14	(332/149 and amplitude) and superimpos\$6	US-PGPUB	10:48
	""	1352/173 and amplitude; and superimposse	USPAT; US-PGPUB	2003/06/02
-	7905	322/\$.ccls.	USPAT;	2003/06/02
			US-PGPUB	10:52
-	7	322/\$.ccls. and (static and superimpos\$6)	USPAT;	2003/06/02
	1.0	5402200 UDDN	US-PGPUB	11:48
- ·	13	5493200.URPN.	USPAT	2003/06/02
_	11580	static and superimpos\$6	USPAT;	2003/06/02
			US-PGPUB	11:45
-	1090	(static and superimpos\$6) and modulator	USPAT;	2003/06/02
			US-PGPUB	11:45
-	101	322/\$.ccls. and superimpos\$6	USPAT;	2003/06/02
_	304	((static and superimpos\$6) and modulator)	US-PGPUB	11:48
] -	304	and deviation	USPAT; US-PGPUB	2003/06/02 12:07
t	L	1	I CO LGEOD	

-	504	332/\$.ccls. and deviation	USPAT;	2003/06/02
			US-PGPUB	12:09
-	62	(332/\$.ccls. and deviation) and	USPAT;	2003/06/02
		superimpos\$6	US-PGPUB	13:09
-	319	307/3	USPAT;	2003/06/02
			US-PGPUB	13:09
_	66	307/3 and superimpos\$6	USPAT;	2003/06/03
			US-PGPUB	12:16
_	160	340/870.01.ccls.	USPAT;	2003/06/02
			US-PGPUB	13:10
-	1815	327/\$.ccls. and superimpos\$6	USPAT;	2003/06/02
			US-PGPUB	13:50
_	7	5281930.URPN.	USPAT	2003/06/02
]	· ·		3521111	13:45
_	390	(327/\$.ccls. and superimpos\$6) and	USPAT;	2003/06/02
	1 590	(deviat\$4 or range) and modulat\$4	US-PGPUB	14:00
_	24778	modulat\$4 and superimpos\$6	USPAT;	2003/06/02
	24//0	modulacia and substitutosso	US-PGPUB	14:00
_	6559	/modulate4 and non-in-acco		
_	0559	<pre>(modulat\$4 and superimpos\$6) and (recover\$3 or retriev\$3)</pre>	USPAT;	2003/06/02
	2272		US-PGPUB	14:01
_	2273	((modulat\$4 and superimpos\$6) and	USPAT;	2003/06/02
		(recover\$3 or retriev\$3)) and (static or	US-PGPUB	14:02
		status)	1	
-	24	((modulat\$4 and superimpos\$6) and	USPAT;	2003/06/02
		(recover\$3 or retriev\$3)) and (static	US-PGPUB	14:02
		near signal)		
-	258	((unchanged or unaltered or static) near	USPAT;	2003/06/02
		signal) and superimpos\$6	US-PGPUB	14:19
-	36	((((unchanged or unaltered or static)	USPAT;	2003/06/02
		near signal) and superimpos\$6) and	US-PGPUB	14:23
		modulat\$4) and deviation		
-	14	((retriev\$4 or recover\$4) near	USPAT;	2003/06/02
		(superimpos\$6 near3 data))	US-PGPUB	15:19
-	141	(((unchanged or unaltered or static) near	USPAT;	2003/06/03
		signal) and superimpos\$6) and modulat\$4	US-PGPUB	11:56
_	6	("3670182" "3922563" "4024528"	USPAT	2003/06/03
		"4200862" "4292546" "4300126").PN.		12:12
_	13	307/4 and superimpos\$6	USPAT;	2003/06/03
			US-PGPUB	12:16
_	4770	(superimpos\$6 near6 signal) and (restor\$4	USPAT;	2003/06/04
i		or recover\$4 or retriev\$4)	US-PGPUB	16:57
_	738	(superimpos\$6 near6 signal) and	USPAT;	2003/06/04
	, 50	((restor\$4 or recover\$4 or retriev\$4)	US-PGPUB	16:57
		((lestory4 of recovery4 of retriev\$4) near data)	U3-PGPUB	10:37
	680	(superimpos\$6 near6 data) and ((restor\$4	IICDAM:	2002/06/04
	800	or recover\$4 or retriev\$4) near data)	USPAT;	2003/06/04
	3	or recovers4 or retrievs4) near data) "6234568"	US-PGPUB	16:58
İ	3	0434300	USPAT;	2003/06/09
		11.60.40.5.60.11	US-PGPUB	14:14
-	1	"6243568"	USPAT;	2003/06/09
			US-PGPUB	14:14